

Amendments to the Drawings:

The attached sheet of drawings includes additional Fig. 3.

REMARKS

Election/Restriction

Independent claim 1 recites that “the first and second electrode layers are continuous in the direction of the advancing web”. This identical feature is also recited in independent claims 32-33. In independent claim 24, the first electrode layer is a continuous conductive flexible substrate.

Since each of the independent claims is directed to the same inventive concept, reconsideration of the restriction is respectfully requested.

Drawings

The drawings were objected to under 37 CFR 1.83(a).

The Applicants notes that the features of claim 8 are clearly illustrated in Fig. 1 and 2 (see reference numeral 514).

The features of the claims 5-7 are supported by the specification such as by the description of Example 2 at pp. 14-15.

The Applicant submits that the use of masks to apply a coating in a pattern is known. The Applicant also submits that the use of an insulating layer to electrically isolate the cathode from the anode is also known, and thus illustration of such is not necessary to the understanding of the invention.

However, in the interests of expediting the prosecution, Fig. 3 is being submitted. Fig. 3 is supported by Example 2 at pp. 14-15.

Claim Objections

As just discussed, the insulating layer of claims 5-6 is supported by the specification, such as by Example 2 at pp. 14-15.

Claim 12 has been amended to properly depend from claim 8 rather than cancelled claim 10.

§ 102 Rejections

Claims 1-4, 13-28 and 23 stand rejected under 35 USC § 102(b) as being anticipated by Roitman et al. (US 6137221).

The Examiner alleges that col 4, lines 1-65 and Fig. 2 depict “the first and second electrode layers are continuous in the direction of the advancing web”.

As described in col 4, lines 1-5 of Roitman et al., “FIG. 2 is also a cross-sectional view through one anode row electrode, anode 117. Exemplary cathode electrodes are shown at 131-133. The cathode electrodes run as strips of conducting material in a direction perpendicular to the anode electrode.”

Accordingly, the cathode electrodes are clearly discontinuous in the direction of the advancing web.

§ 103 Rejections

Claims 5-8, 11-12 and 19-22 stand rejected under 35 USC § 103(a) as being unpatentable over Roitman in view of Weaver (US 6664730).

Since Weaver also fails to describe both the cathode and anode being continuous in the direction of the advancing web, the teachings of Weaver do not overcome the deficiencies of Roitman.

The Applicants has addressed all the rejections set forth by the Examiner. Reconsideration and a timely allowance are respectfully requested.

Respectfully submitted,

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Date

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